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|                                                                                                                                               |   |    | Application Number       |                        |         |
|                                                                                                                                               |   |    | Filing Date              | November 1, 2001       |         |
|                                                                                                                                               |   |    | First Named Inventor     | KUNDU, Arun Chundra    |         |
|                                                                                                                                               |   |    | Group Art Unit           |                        |         |
|                                                                                                                                               |   |    | Examiner Name            |                        |         |
| Sheet                                                                                                                                         | 1 | of | 2                        | Attorney Docket Number | 10416-9 |

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| Examiner<br>Signature |  | Date<br>Considered | 7-1-03 |
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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|                                                                                                   |   |    |   | Filing Date              | November 1, 2001    |
|                                                                                                   |   |    |   | First Named Inventor     | KUNDU, Arun Chundra |
|                                                                                                   |   |    |   | Group Art Unit           |                     |
|                                                                                                   |   |    |   | Examiner Name            |                     |
| Sheet                                                                                             | 2 | of | 2 | Attorney Docket Number   | 10416-9             |

| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS |                       |                                                                                                                                                                                                                                                                 |                |
|---------------------------------------------------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| Examiner Initials <sup>1</sup>                    | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
| SJ                                                | 2                     | HEE YONG HWANG, SANG-WON YUN and IK-SOO CHANG, "A Novel TE <sub>106</sub> Rectangular Waveguide Resonator and Its Bandpass Filter Applications," Proceedings of the Korean-Japan Microwave Workshop (KJMW-200), pp. 86-89, September 2000.                      |                |
| SJ                                                | 3                     | YOSHIRO KONISHI, "Novel Dielectric Waveguide Components - Microwave Applications of New Ceramic Materials," Proceedings of the IEEE, Vol. 79, pp. 726-740, June 1991.                                                                                           |                |
| SJ                                                | 4                     | ARUN CHANDRA KUNDU and KENJI ENDOU, "TEM-Mode Planar Dielectric Waveguide Resonator BPF for W-CDMA," IEEE International Microwave Symposium Digest, Vol 1, pp. 191-194, June 2000.                                                                              |                |
| SJ                                                | 5                     | IKUO AWAI and ARUN CHANDRA KUNDU, "Distributed Coupling of Dual-Modes in a Circular Resonator and Low-Profile Dielectric Disk Resonator BPF," IEICE Transactions on Electronics, Vol. E82-C, No. 2, pp. 393-401, February 1999.                                 |                |
| SJ                                                | 6                     | SENG-WOO CHEN and KAWTHAR A. ZAKI, "A Novel Coupling Method for Dual-Mode Dielectric Resonators and Waveguide Filters," IEEE Transactions on Microwave Theory and Techniques, Vol. 38, No. 12, pp. 1885-1893, December 1990                                     |                |
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| Examiner Signature |  | Date Considered | 7-1-03 |
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| <b>Application Number</b>     | 10/005,724          |
| <b>Filing Date</b>            | November 2, 2001    |
| <b>First Named Inventor</b>   | KUNDU, Arun Chandra |
| <b>Group Art Unit</b>         | 2817                |
| <b>Examiner Name</b>          |                     |
| <b>Attorney Docket Number</b> | 10416.9             |

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| Sheet | 1 | of | 2 |
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